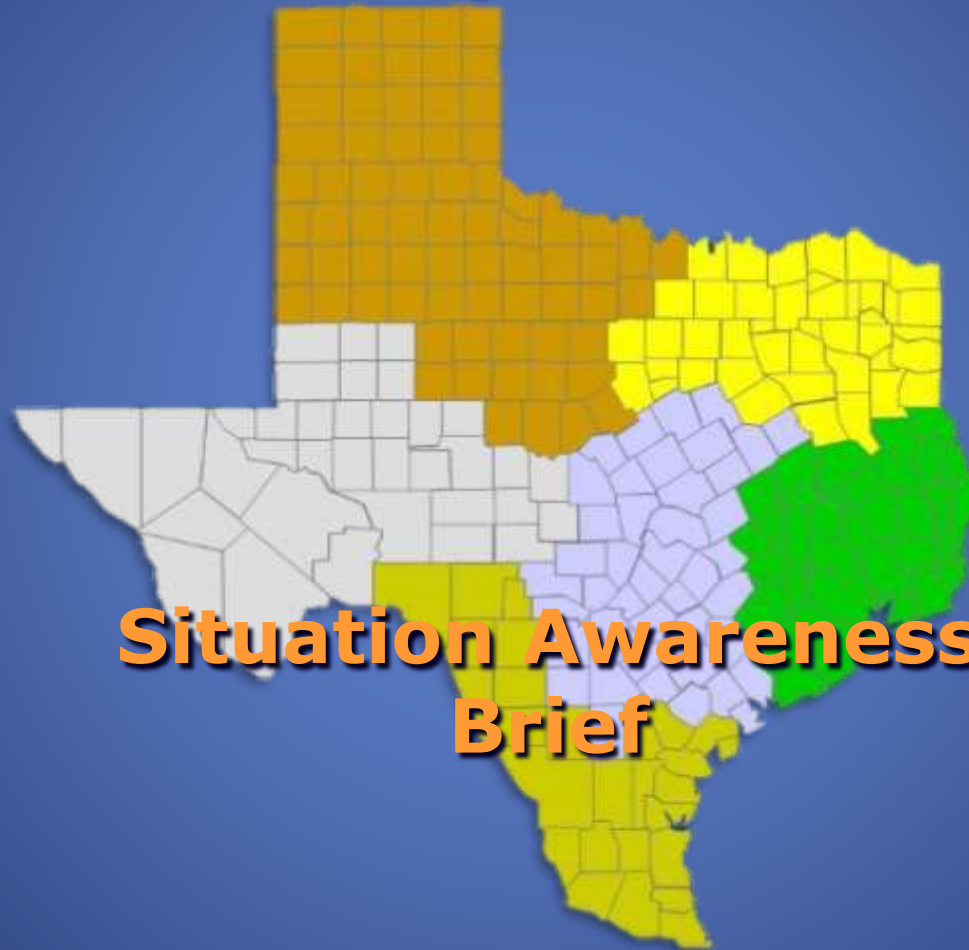


Texas Division of Emergency Management Texas State Operations Center



Situation Awareness Brief



**Monday, May 31st, 2021
As of 0900 CST**

Tropical Weather Awareness



Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



www.hurricanes.gov

No Disturbances

No new tropical cyclones are expected during the next five days.

8:00 am EDT
Mon May 31 2021

100W 90W 80W 70W 60W 50W 40W 30W 20W

Current Disturbances and Five-Day Cyclone Formation Chance:

✕ < 40%

✕ 40-60%

✕ > 60%

Tropical or Sub-Tropical Cyclone:

○ Depression

● Storm

● Hurricane

⊗ Post-Tropical Cyclone or Remnants

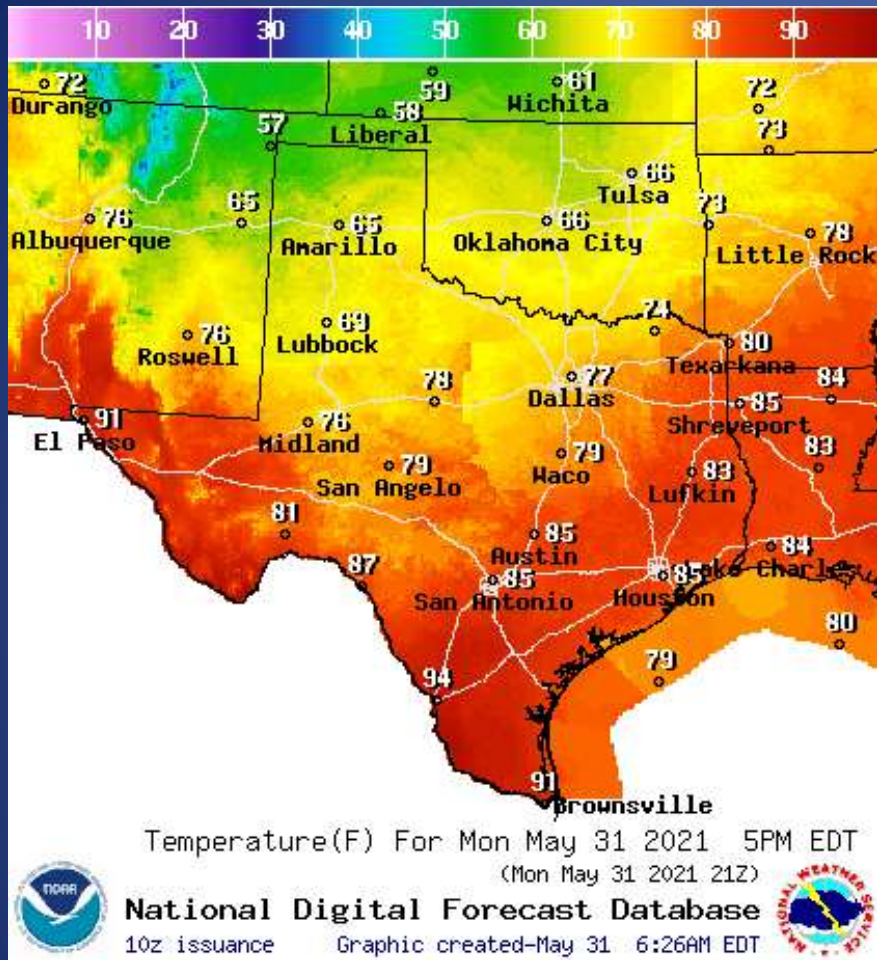
Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
05/30/21	Preliminary Earthquake Report (M2.5)	Hudspeth County	Y

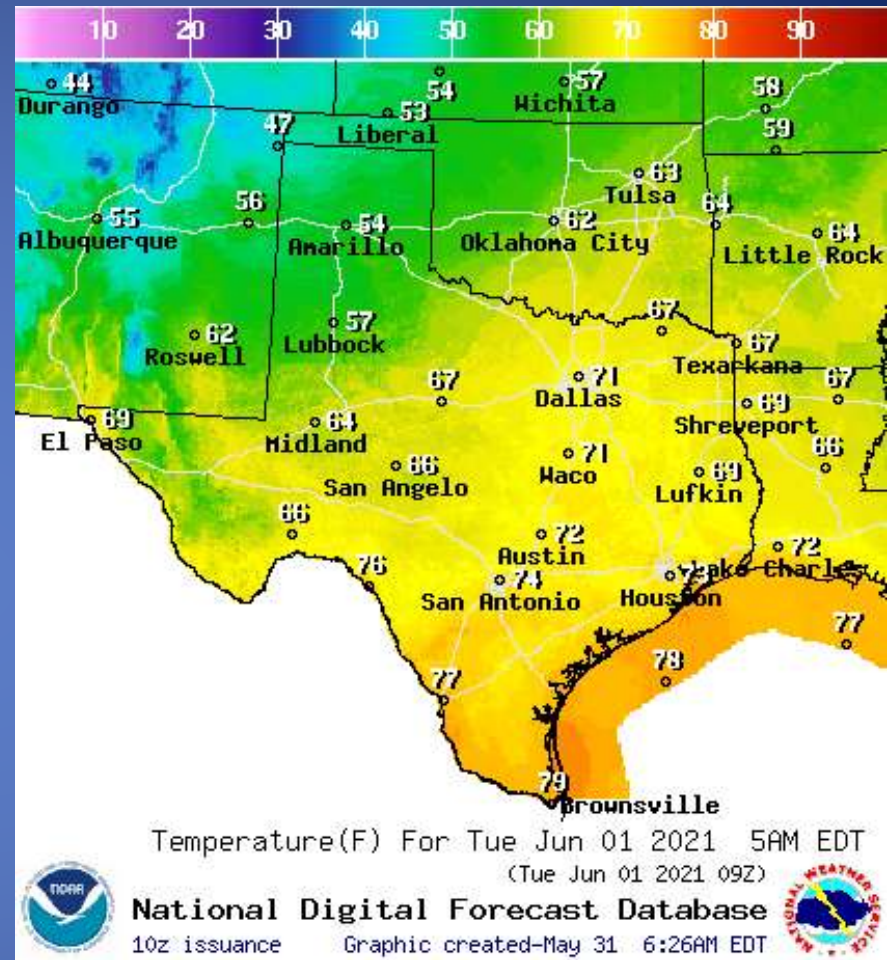
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
05/30/21	NWS West Gulf River Forecast Center: Update on Potential Flood Impacts from Rain Early This Week
05/30/21	NWS Amarillo Weather Briefing - Heavy Rainfall and Severe Storms Tonight
05/30/21	State of Texas NWS Weather Outlook - 11am Sunday
05/30/21	NWS Fort Worth: Update-Showers and Thunderstorms are possible on Memorial Day
05/30/21	CLEAR Alert Discontinuation - Leon County SO - Davenport
05/31/21	NWS Austin/ San Antonio Update: Active Weather Week - Severe Storms Possible Tonight
05/31/21	NWS Fort Worth: Update: Potential for Heavy Rain and Storms Today (Memorial Day) and Tonight
05/31/21	Daily NWS Threat Brief for Monday, May 31, 2021 for FEMA Region 6

Weather Forecast

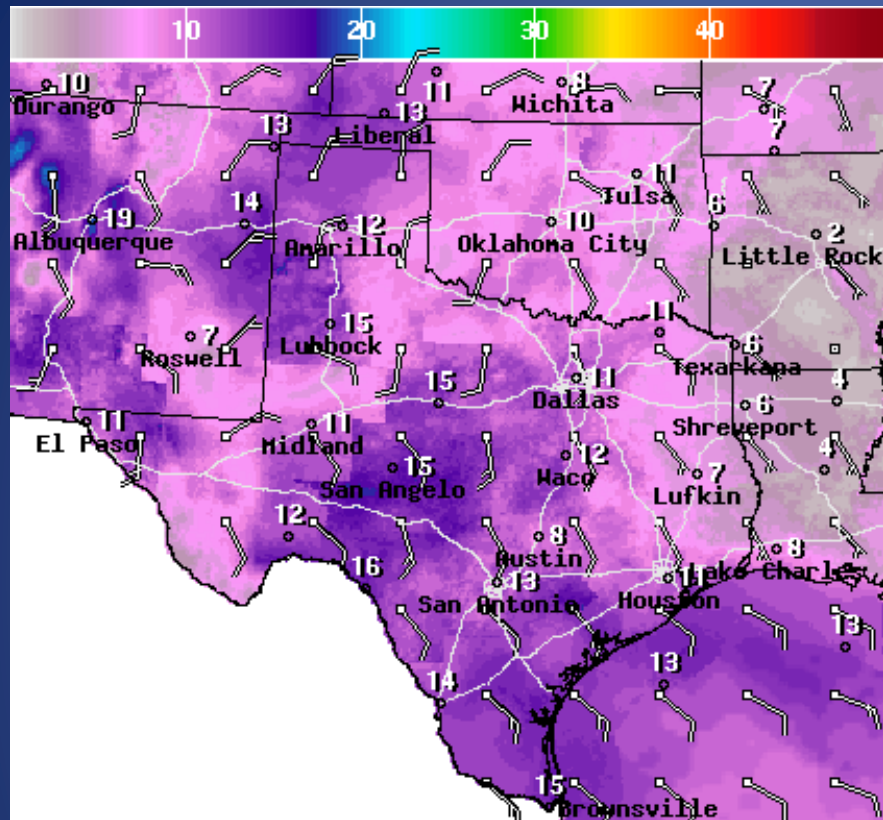


Highs

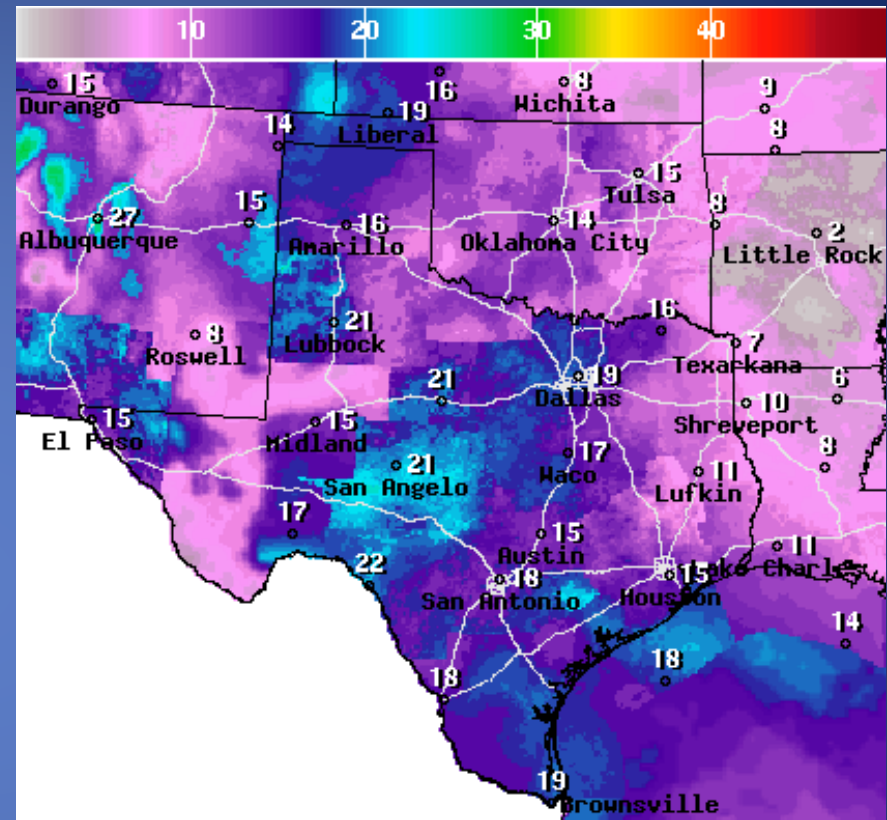


Lows

Weather Forecast



Wind Speeds



Gusts



National Digital Forecast Database

10z issuance Graphic created-May 31 6:32AM EDT

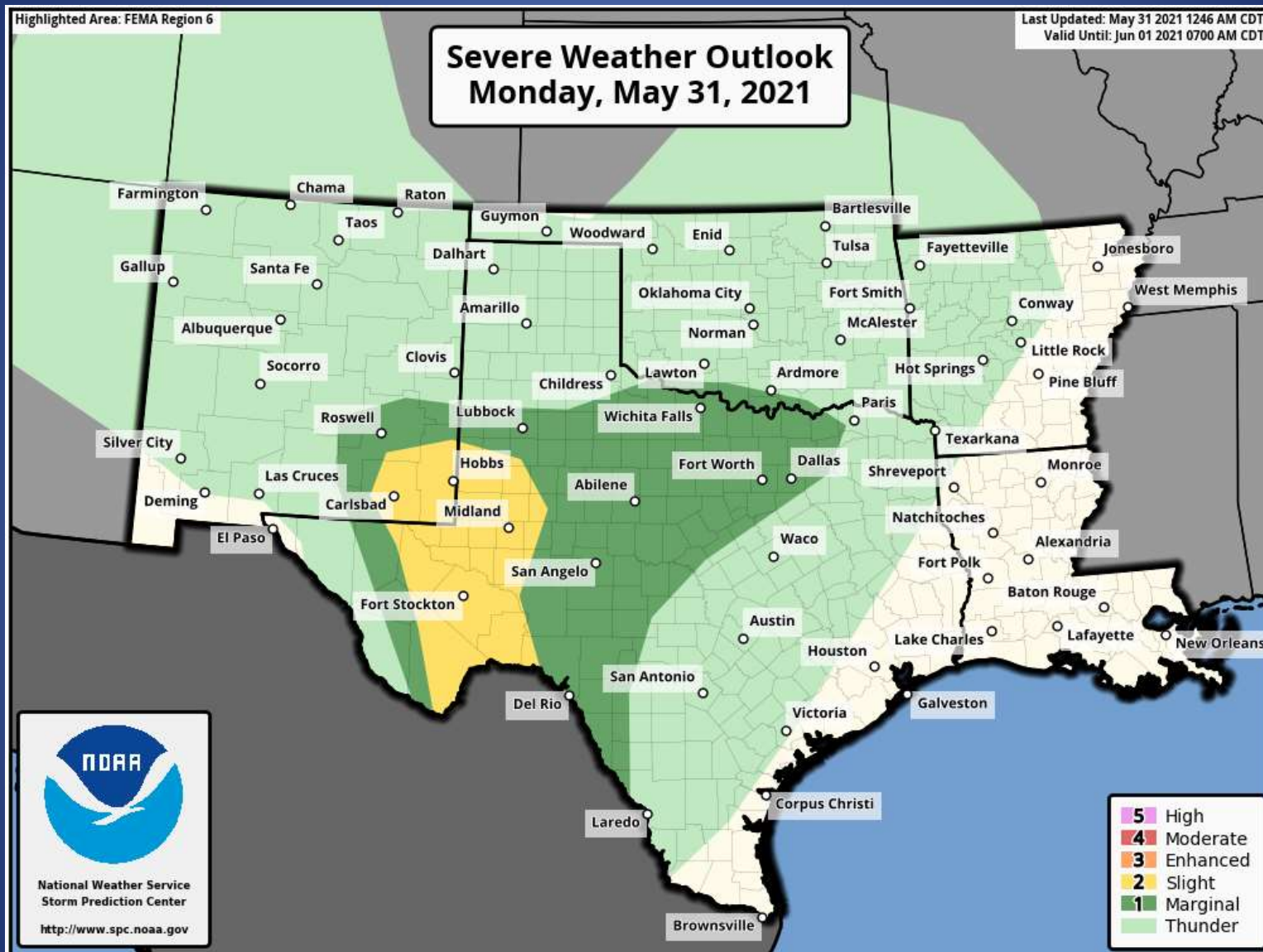


National Digital Forecast Database

10z issuance Graphic created-May 31 6:36AM EDT



Hazardous Weather



Hazardous Weather



Multiple clusters of thunderstorms are expected later this morning into the afternoon hours today. Some of these storms could be severe, capable of producing damaging winds up to 60 mph and hail to around quarter size. Heavy rain is expected which will lead to a flash flooding threat as well. The best potential for severe storms is across the far southwestern South Plains.

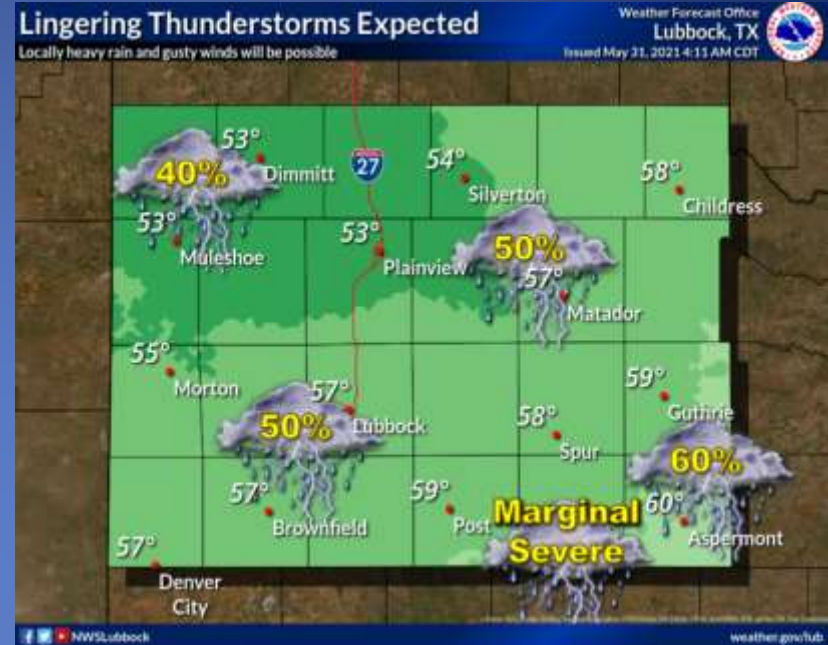


Widespread rainfall, heavy at times, is expected throughout the day today. Additional rainfall accumulations of 1-2 inches with locally higher amounts will be possible. The Flash Flood Watch for the northeastern Rolling Plains will be allowed to expire at 7:00 am CDT this morning, while the rest of the South and Rolling Plains remains under a Flash Flood Watch through 6:00 pm CDT this evening.

Hazardous Weather



Multiple rounds of thunderstorms are expected today, with marginally severe storms possible across the southwestern South Plains and into the southern Rolling Plains. Isolated damaging wind gusts up to 60 mph and hail up to quarter size will be possible, in addition to a continued threat for flash flooding from heavy rainfall. Rainfall accumulations of 1-2 inches with locally higher amounts will be possible.



Thunderstorms will linger across the Caprock and Rolling Plains tonight, though the chances for storms becoming severe is low overnight with storms waning altogether near sunrise Tuesday.

Hazardous Weather



A Flash Flood Watch is in effect from 7 AM today (Memorial Day) until 7 AM Tuesday. Rainfall amounts will average between 1.5 and 3 inches with isolated rainfall amounts up to 5 inches possible. This rainfall over nearly saturated ground could produce flash flooding as well as river flooding.



Numerous thunderstorms are expected across North and Central Texas tonight. Heavy rainfall, lightning and some flooding will be the main hazards. Lows tonight will be in the 60s.

Hazardous Weather

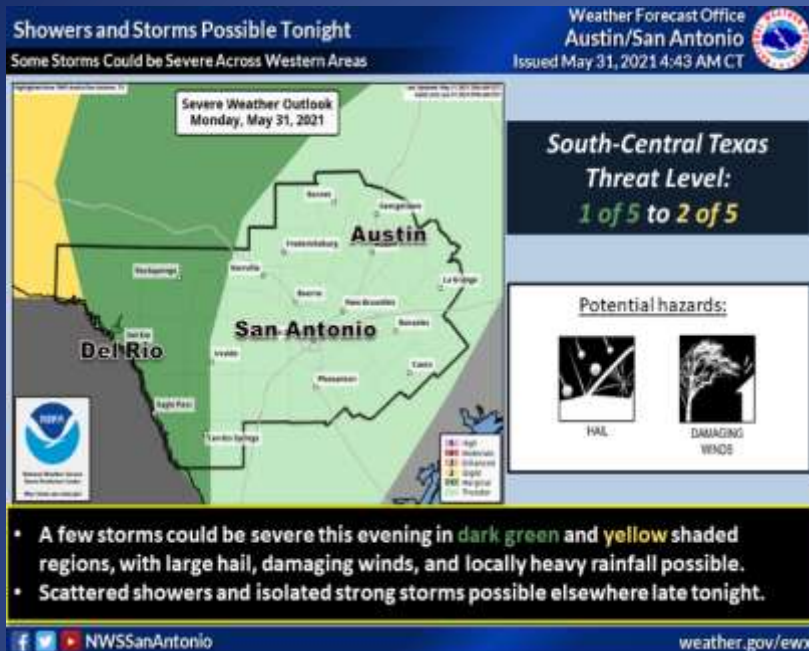


A Flood Watch will be in effect from 4AM to 7PM Monday. Multiple rounds of storms will bring heavy rainfall throughout the area which could lead to flooding, especially in low lying areas and areas where the soils are already saturated.



There is a chance for severe storms on Monday mainly down in the Northern Edwards Plateau. Large hail and damaging winds will be the primary hazards. Elsewhere across the area will see mainly rain.

Hazardous Weather



A broken line of showers and storms is possible tonight, especially across northern and western areas where some storms could be severe this evening, and also produce pockets of heavy rainfall. Elsewhere, a few strong storms are possible late tonight.



This Memorial Day, we could see another round of strong to severe thunderstorms across the region. Severe thunderstorms that develop this afternoon into tonight will be capable of producing large hail, damaging winds, and heavy rainfall that could lead to flash flooding. An isolated tornado will also be possible. Stay aware today!

Hazardous Weather

Flash Flood Watch

In effect until 7:00 PM CDT this evening

Weather Forecast Office
Midland/Odessa, TX
Issued May 31, 2021 2:58 AM CT



A Flash Flood Watch remains in effect for portions of the northern and eastern Permian Basin until early this evening. If you encounter any flooded areas, do not drive through flood waters! Find another safe route - turn around, don't drown!

A Stormy Memorial Day

Strong to Severe Storms This Afternoon into Tonight

Weather Forecast Office
Midland/Odessa, TX
Issued May 31, 2021 3:18 AM CT



Strong to severe thunderstorms are possible today, with large hail, damaging winds, and heavy rainfall leading to flash flooding the main concerns. An isolated tornado may also be possible. Stay weather aware, and have a plan to seek shelter, no matter where you are!

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/30/21	Flood Warning	San Bernard River Near East Bernard Affecting Austin, Colorado, Fort Bend and Wharton Counties; Cowhouse Creek Near Pidcoke affecting Coryell County; South Fork San Gabriel River At Georgetown affecting Williamson County; Harris County
05/30/21	Flash Flood Warning	Bailey, Bastrop, Burleson, Cochran, Comanche, Garza, Hale, Hockley, Lamb, Lubbock, Terry, Travis and Yoakum Counties
05/30/21	Tornado Warning	Borden, Carson, Dallam, Gray and Sherman Counties
05/30/21	Tornado Watch	Armstrong, Carson, Dallam, Deaf Smith, Donley, Gray, Hansford, Harley, Hutchinson, Moore, Ochiltree, Oldham, Potter, Randall, Roberts and Sherman Counties
05/30/21	Urban and Small Stream Flood Advisory	Bexar, Caldwell, Comal, Guadalupe, Hays and Kendall Counties

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/30/21	Flood Advisory	Bailey, Cochran, Dallam, Garza, Hale, Hansford, Hockley, Jackson, Kent, Lamb, Lynn, Parmer, Potter, Sherman and Wharton Counties
05/30/21	Severe Thunderstorm Warning	Andrews, Armstrong, Atascosa, Bastrop, Borden, Brewster, Caldwell, Carson, Cochran, Cottle, Crane, Crosby, Culberson, DeWitt, Dawson, Dickens, Edwards, Fayette, Gaines, Garza, Gonzales, Guadalupe, Hale, Hartley, Hays, Hockley, Hudspeth, Jeff Davis, Karnes, Kinney, Lamb, Lavaca, Lee, Loving, Lubbock, Lynn, Martin, Maverick, Moore, Oldham, Pecos, Potter, Presidio, Randall, Real, Reeves, Upton, Val Verde, Ward, Wilbarger and Wilson Counties
05/30/21	Arroyo and Small Stream Flood Advisory	Crane, Kimble, Menard, Schleicher, Sutton, Upton and Ward Counties
05/30/21	Small Stream Flood Advisory	Borden and Dawson Counties

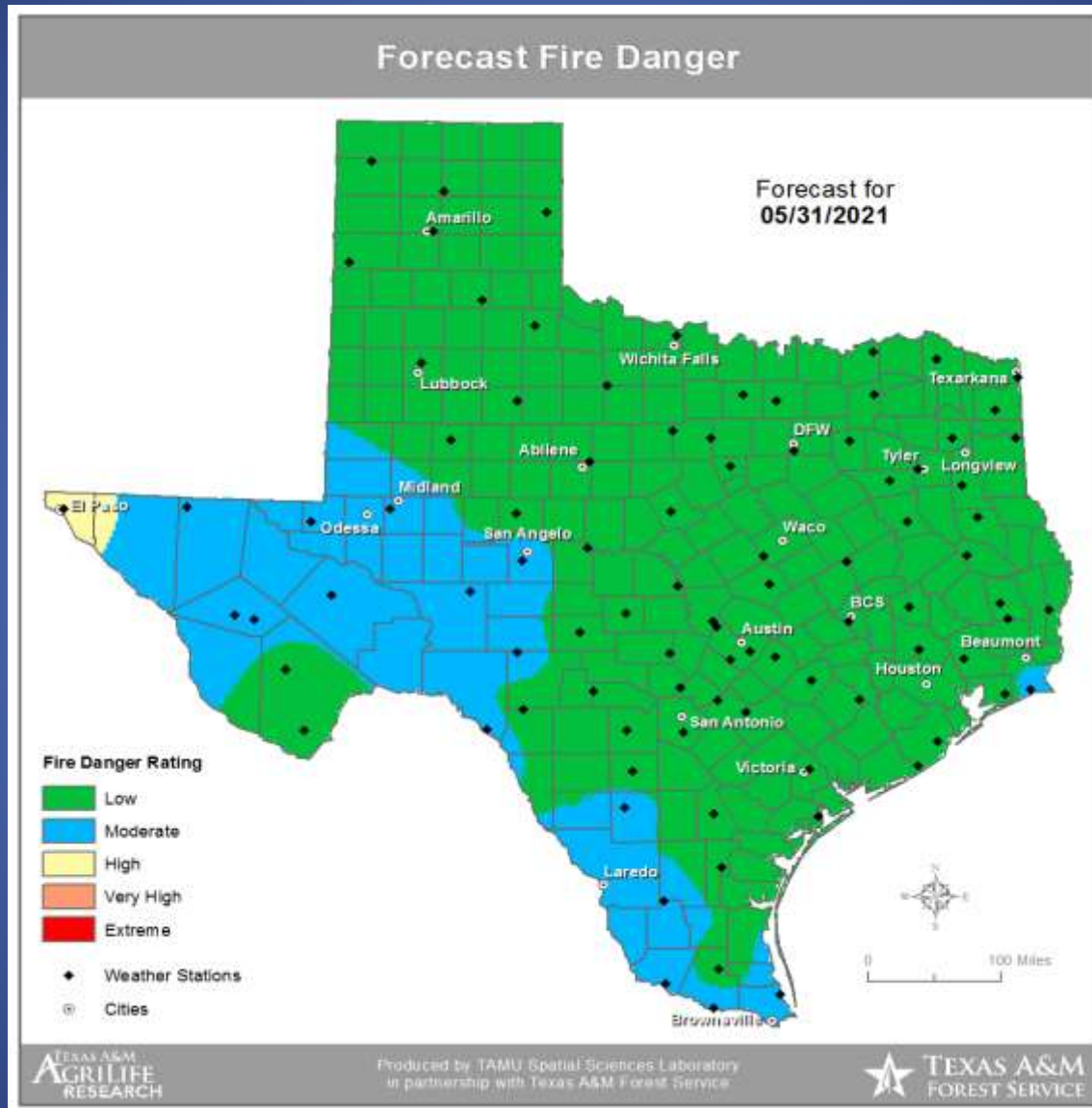
Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/30/21	Flood Watch	Armstrong, Bailey, Briscoe, Callahan, Carson, Castro, Childress, Cochran, Coke, Collingsworth, Cottle, Crosby, Dallam, Deaf Smith, Dickens, Donley, Fisher, Floyd, Garza, Gray, Hale, Hall, Hansford, Hartley, Haskell, Hemphill, Hockley, Hutchinson, Jones, King, Kent, Lamb, Lipscomb, Lubbock, Lynn, Moore, Motley, Nolan, Ochiltree, Oldham, Parmer, Potter, Randall, Roberts, Shackelford, Sherman, Sterling, Parmer, Stonewall, Swisher, Taylor, Terry, Throckmorton, Yoakum and Wheeler Counties
05/31/21	Flood Advisory	Armstrong, Carson, Cochran, Collinsworth, Crosby, Dickens, Donley, Fisher, Floyd, Gray, Hemphill, Hockley, Jones, Motley, Randall, Roberts and Wheeler Counties
05/31/21	Flash Flood Warning	Armstrong, Borden, Carson, Collinsworth, Dawson, Donley, Gray, Kent, Potter, Randall and Scurry Counties

Weather Warnings/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/31/21	Flash Flood Watch	Collin, Comanche, Cooke, Dallas, Denton, Eastland, Ellis, Erath, Fannin, Grayson, Hood, Jack, Johnson, Montague, Parker, Palo Pinto, Rockwall, Stephens, Somervell, Tarrant, Wise and Young Counties
05/31/21	Flood Warning	Denton Creek Near Justin affecting Denton County; South Sulphur River near Cooper affecting Hopkins and Delta Counties
05/31/21	Severe Thunderstorm Warning	Hudspeth, Kent and Stonewall Counties

Fire Danger Forecast



Burn Ban

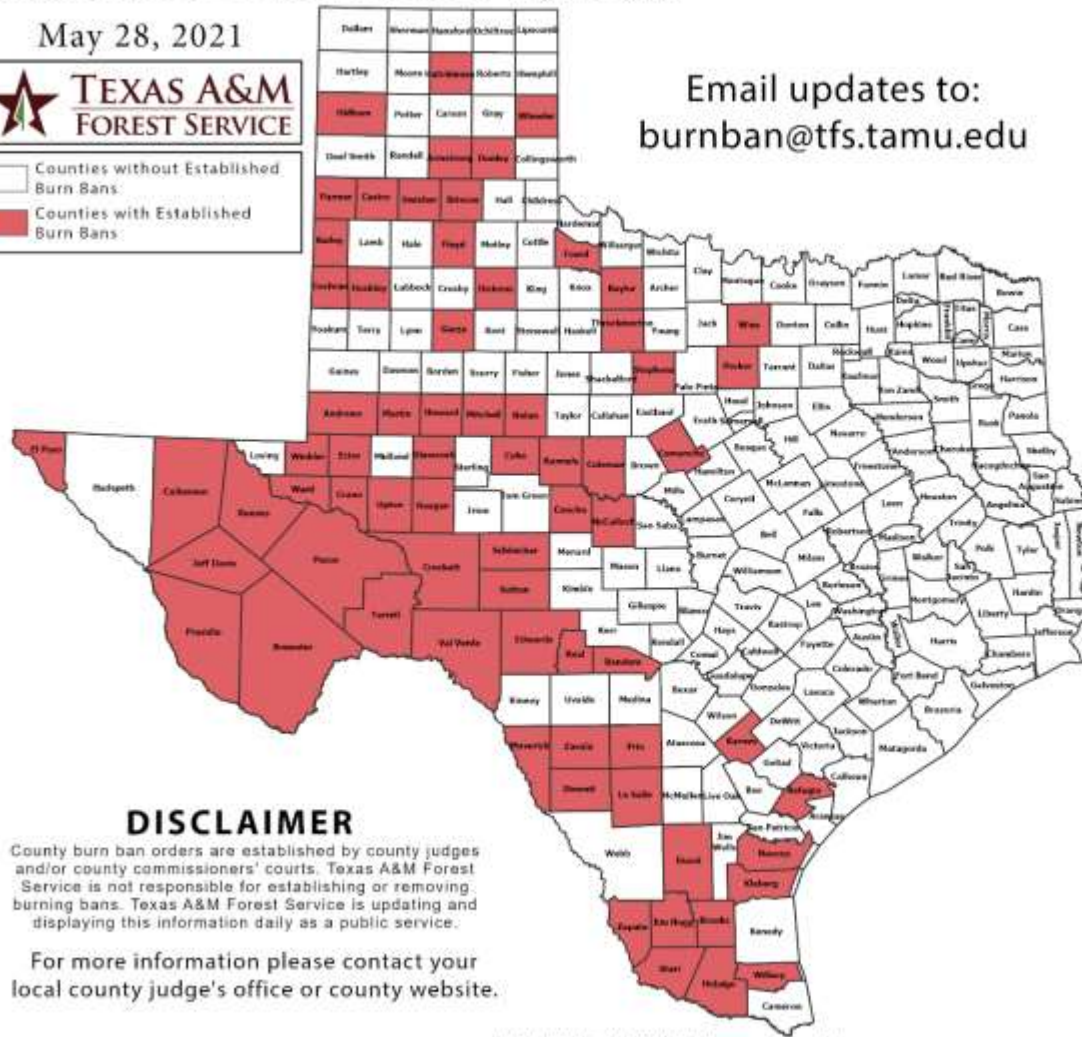
OUTDOOR BURN BANS

May 28, 2021



☐ Counties without Established Burn Bans
☒ Counties with Established Burn Bans

Email updates to:
burnban@tfs.tamu.edu



Counties with Burn Bans: 70

Andrews	Karnes
Armstrong	Kleberg
Bailey	La Salle
Bandera	McCulloch
Baylor	Martin
Brewster	Maverick
Briscoe	Mitchell
Brooks	Nolan
Castro	Nueces
Cochran	Oldham
Coke	Parker
Coleman	Parmer
Comanche	Pecos
Concho	Presidio
Crane	Reagan
Crockett	Real
Culberson	Reeves
Dickens	Refugio
Dimmit	Runnels
Donley	Schleicher
Duval	Starr
Ector	Stephens
Edwards	Sutton
El Paso	Swisher
Floyd	Terrell
Foard	Throckmorton
Frio	Upton
Garza	Val Verde
Glasscock	Ward
Hidalgo	Wheeler
Hockley	Willacy
Howard	Winkler
Hutchinson	Wise
Jeff Davis	Zapata
Jim Hogg	Zavala

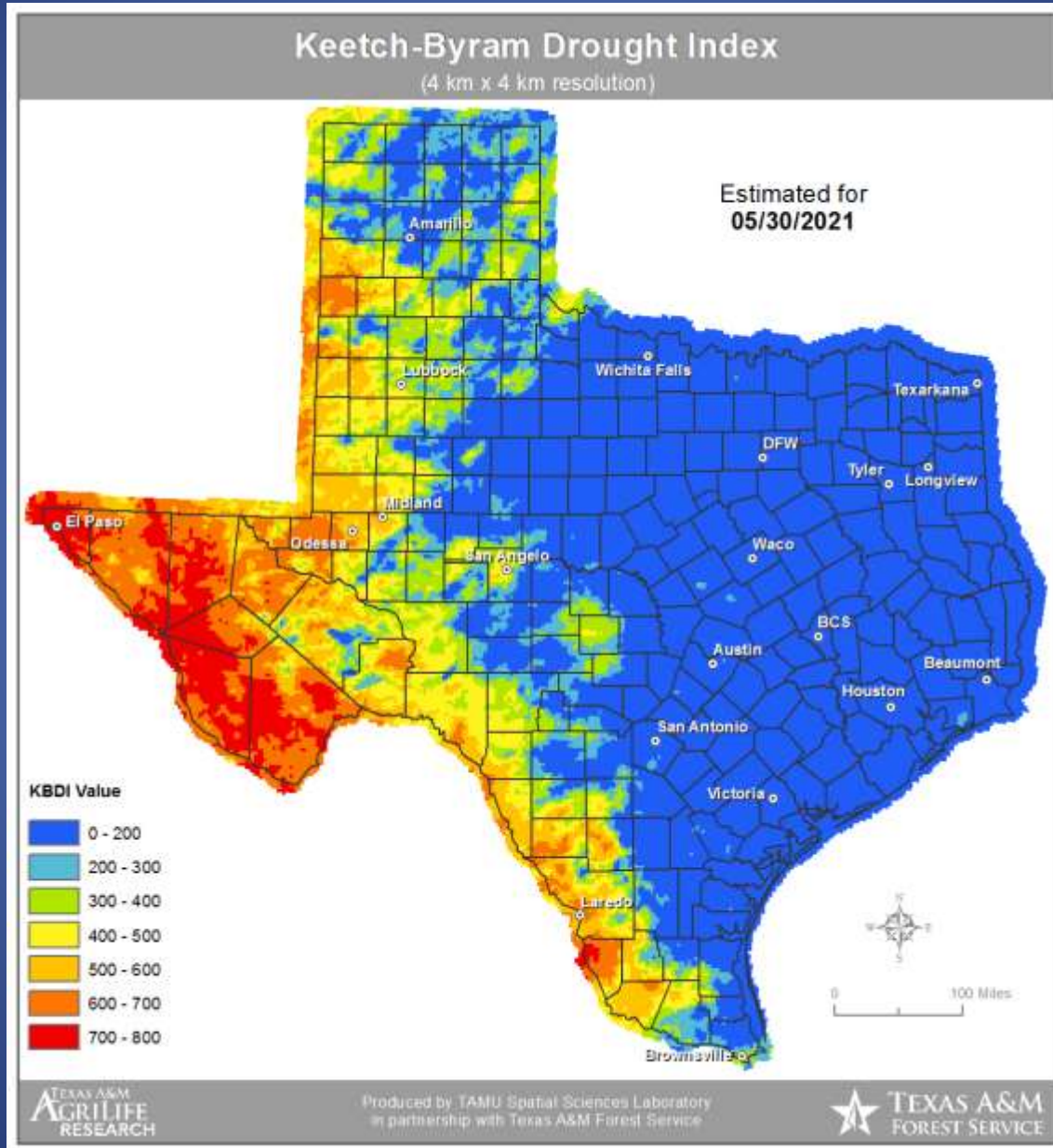
DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: www.weather.gov
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>

Keetch-Byram Drought Index



Fire Activity (*Last 24 Hours)

Reports of 226 (no change) fires and 37,555 (no change) acres have been destroyed this year. There are 70 (no change) counties with burn bans. The Keetch-Byram Drought Index list 34 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
05/20/21	06/03/21	Intermediate Incident Command System for Expanding Incidents	G-300	Bryan
05/31/21	06/04/21	NFPA 1006 2013 Edition Confined Space Rescue Levels I & II Training (Pro-Board Certification)	H-503	Pampa

Statewide Significant Events

DATE(S)		LOCATION	EVENT
05/31/21	05/31/21	Houston	MLB: 2021 Houston Astros